PTO/SB/05 (08-03)

Approved for use through 07/31/2005, OMB 0651-0032

Patent and Tradamark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

| Attorney Docket No. |                        | t No.  | 2993-485US CMB/db                        |  |  |  |  |
|---------------------|------------------------|--------|--|--|--|--|--|
| First               | Inventor               | Bjor   | STICKLING                                |  |  |  |  |
| Title               | Method:                | and Ap | paratus for Isolating Aircruft Equipment |  |  |  |  |
| Exp                 | Express Mail Label No. |        |  |  |  |  |  |

|                | APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450   |  |  |  |  |
|----------------|---|--|--|--|--|--|
| 1.<br>2.<br>3. | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Recarding Fed sponsored R & D   | 7. CD-ROM or CD-R in duplicate, large table or Come Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  |  |  |  |  |
|                | <ul> <li>Reference to sequence listing, a table, or a computer program listing appendix.</li> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul>  | ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R3 .73 (b) Statement Power of (when there is an essignee)  11. English Translation Document (if applicable)   |  |  |  |  |
| 4.<br>5.       | Drawing(s) (35 U.S.C. 113) [Total Sheets 3] Oath or Declaration [Total Pages 2]  a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d))  (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application.  see 37 C.F.R. 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76.   | 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is obtained)  16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent  17. Other: |  |  |  |  |
| app/           | 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  |  |  |  |  |  |
| For<br>und     | Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |  |  |  |  |
|                | 19. CORRESPOND  | ENCE ADDRESS   |  |  |  |  |
| Σ              | Customer Number Label  Customer Number Label  (Incert: Customer No, here)  Correspondence address below   |  |  |  |  |  |
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|                | (ordpriorid   | , 04   |  |  |  |  |
|                | terne (Print/Type) Christian Cawthorn   | Registration No. (Attorney/Agent) 47,352   |  |  |  |  |

| Name (Print/Type) | Christian Cawthorn | Registration No. (Altorney/Agent) | 47,352         |
|-------------------|--------------------|-----------------------------------|----------------|
| Signature         | CEDCAT)            | Date                              | March 13, 2004 |

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|   | Complete if Known    |                 |  |
|---|----------------------|-----------------|--|
| FEE TRANSMITTAL   | Application Number   |                 |  |
| for FY 2004   | Filing Date          | March 13, 2004  |  |
|   | First Named Inventor | Bjorn STICKLING |  |
| Effective 10/01/2003. Pateral lees are autiject to annual revision. | Examiner Name        |                 |  |
| Applicant claims small entity status. See 37 CFR 1.27               | Art Unit             |                 |  |
| TAL AMOUNT OF DAVMENT (\$) 1166 00                                  | Anomey Docket No.    | 2993_485TIS     |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued) |         |      |        |  |          |
|--|-----------------------------|---------|------|--------|--|----------|
| ☐ Check ☐ Credit Card ☐ Money Order ☑ Other ☐ None ☑ Deposit Account:  |                             |         |      |        |  |          |
| Deposit  | Large                       | Fee     | Fee  | Entity |  |          |
| Account 19-5113  |                             | (\$)    | Code | (\$)   | Fee Description  | Fee Paid |
|  |                             | 130     | 2051 | 65     | Surcharge - late filing lee or ceth  |          |
| Deposil<br>Account<br>Name   | 1052                        | 50      | 2052 | 25     | Surcharge - late provisional filing fee or cover<br>sheet                  |          |
|  | 1053                        | 130     | 1053 | 130    | Non-English specification  |          |
| The Director is authorized to: (check sil that apply)  Charge fee(e) Indicated below Credit any overpayments | 1812                        | 2,520   | 1812 | 2.520  | For filing a request for reexamination                                     |          |
| Charge any additional fee(e) or any underpayment of fee(s)   | 1804                        | 920*    | 1804 | 920-   | Requesting publication of SIR prior to Examiner action                     |          |
| Charge free(s) indicated below, except for the filing fee to the above-identified deposit account            | 1805                        | 1.840   | 1805 | 1,840* | Requesting publication of SIR after Examiner action                        |          |
|  | 1251                        | 110     | 2251 | 55     | Extension for reply within first month                                     |          |
| FEE CALCULATION  | 1252                        | 420     | 2252 | 210    | Extension for reply within second month                                    |          |
| 1. BASIC FILING FEE  | 1253                        | 950     | 2253 | 475    | Extension for reply within third month                                     |          |
| Large Entity Small Entity  | 1254                        | 1,480   | 2254 | 740    | Extension for reply within fourth month                                    |          |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)   | 1255                        | 2.010   | 2255 | 1,005  | Extension for raply within lifth month                                     |          |
| 1001 770 2001 285 Utility filing fee 770.00  | 1401                        | 330     | 2401 | 165    | Notice of Appeal   |          |
| 1002 340 2002 170 Design filing fee  | 1402                        | 330     | 2402 | 165    | Filing a brief in support of an expeet                                     |          |
| 1003 530 2003 265 Plent filling foc  | 1403                        | 290     | 2403 | 145    | Request for oral hearing   |          |
| 1004 770 2004 385 Reissue filing fee   | 1451                        | 1,510   | 1451 | 1,510  | Petition to insultine a public use proceeding                              |          |
| 1005 160 2005 80 Provisional filing fee  | 1452                        | 110     | 2452 | 56     | Petition to revive - unavoidable   |          |
| SUBTOTAL (1) (\$) 770.00   | 1453                        | 1,330   | 2453 | 655    | Petition to revive - unintentional   |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1501                        | 1,330   | 2501 | 665    | Utility issue fee (or reissue)   |          |
| Extro Fee from Fee Paid  | 1502                        | 480     | 2502 | 240    | Dezign leaua fee   |          |
| Total Claims 35 -20**= 15 × 18.00 = 270.00   | 1503                        | 640     | 2503 | 320    | Plant issue fee  |          |
| Independent 4 -3**= 01 X 86.00 - 86.00   | 1460                        | 130     | 1480 | 130    | Petitions to the Commissioner  |          |
| Multiple Dependent   | 1807                        | 50      | 1807 | 50     | Peditions related to provisional applications                              |          |
|  | 1808                        | 180     | 1806 | 180    | Submission of Information Disclosure Stmt                                  |          |
| Large Entity Small Entity  | 8021                        | 40      | 8021 | 40     | Recording each patent assignment per property (times number of properties) | 40.00    |
| Fee Fee Fee Fee Fee Code (\$) Code (\$)  | 1809                        | 770     | 2809 | 385    | Filing a submission after final rejection(37 CFR § 1.129(a))               |          |
| 1202 182202 9 Ciatres in excess of 20  | 1810                        | 770     | 2810 | 385    | England additional invasion to be exempled (27)                            |          |
| 1201 85 2201 43 Independent dains in excess of 3   | 1801                        | 770     | 2801 | 385    | Request for Continued Examination (RCE)                                    |          |
| 1203 290 2203 145 Multiple dependent claim, if not paid  | 1802                        | 800     | 1802 | 900    | Request for expedited examination<br>of a dealgn epplication               |          |
| 1204 882204 45 Reissue independent over original   | Other fe                    | e (spec | ily) |        |  |          |
| 1205 18 2205 9 Relibeue delims in excess of 20 and over original patent                                      |                             |         |      |        |  |          |
| SUBTOTAL (2) (\$ 356.00 - Reduced by Basic Filing Foo Paid SUBTOTAL (3) (\$) 40.00                           |                             |         |      |        |  |          |

| SUBMITTED 8          | Ψ                  | Complete (if                             | Complete (if applicable) |                |
|----------------------|--------------------|--|--------------------------|----------------|
| Name<br>(Print/Type) | Christian Cawthorn | Registration No. (Attorney/Agent) 47,352 | Telephone                | (514) 847-4256 |
| Signature            | CEDITO             |  | Dale                     | March 13, 2004 |